UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27488

7590

10/02/2009

MERCHANT & GOULD (MICROSOFT) P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER
SHAPIRO, LEONID
ART UNIT PAPER NUMBER

2629

DATE MAILED: 10/02/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/804,616	03/19/2004	Alex J. Simmons	60001.0302US01/MS302497.	1 7864

TITLE OF INVENTION: AUTOMATIC HEIGHT ADJUSTMENT FOR ELECTRONIC HIGHLIGHTER PENS AND MOUSING DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/04/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence including below or directed other tions	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees will be pondence address; and	be mailed to the current for (b) indicating a sep-	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				s) Transmittal. This ce rs. Each additional pa	rtificate cannot be used t	or domestic mailings of the for any other accompanying ent or formal drawing, must
P.O. BOX 2903	7590 10/02 & GOULD (MICI 5, MN 55402-0903		I he State addr trans	Certific by certify that this Fo s Postal Service with essed to the Mail Sto mitted to the USPTO (ate of Mailing or Trans se(s) Transmittal is bein sufficient postage for fir p ISSUE FEE address 571) 273-2885, on the c	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
			_			(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	AT	TORNEY DOCKET NO.	CONFIRMATION NO.
10/804,616	03/19/2004		Alex J. Simmons		.0302US01/MS302497.	1 7864
ITTLE OF INVENTION	: AUTOMATIC HEIGH		ELECTRONIC HIGHLIGH		_	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FE	E TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/04/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
SHAPIRO	, LEONID	2629	345-179000			
 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). □ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attornisted, no name will be	e names of up to 3 registered patent attorneys nts OR, alternatively, e name of a single firm (having as a member a cred attorney or agent) and the names of up to stered patent attorneys or agents. If no name is no name will be printed.		
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CITY	ttent. If an assignee is assignment. and STATE OR COU	NTRY)	ocument has been filed for
Please check the appropr	iate assignee category or		* /	1	1 0	oup entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			 Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo 	d. Form PTO-2038 is a	uttached. ne required fee(s), any de	
	tus (from status indicate s SMALL ENTITY statu		☐ b. Applicant is no long	on alaimina SMALL E	NITITY status, Con 27 C	ED 1.27(~)(2)
						he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration No		
an application. Confident submitting the completed this form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection is est depending upon the indiverse Chief Information Office	mated to take 12 minudual case. Any comm r. U.S. Patent and Trac	tes to complete, including tents on the amount of tillemark Office, U.S. Den	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/804,616	03/19/2004	Alex J. Simmons 6	0001.0302US01/MS302497	1 7864	
27488 75	590 10/02/2009		EXAM	INER	
MERCHANT & GOULD (MICROSOFT)			SHAPIRO, LEONID		
P.O. BOX 2903		,	ART UNIT	PAPER NUMBER	
MINNEAPOLIS, MN 55402-0903			2629		
			DATE MAILED: 10/02/200	9	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 535 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 535 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/804,616	SIMMONS, ALEX J.	
Notice of Allowability	Examiner	Art Unit	
	Leonid Shapiro	2629	
The MAILING DATE of this communication ap, All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSEI 5) or other appropriate com RIGHTS. This application) in this application. If not included munication will be mailed in due course.	
1. This communication is responsive to <u>07/13/09</u> .			
2. X The allowed claim(s) is/are 45,47-48,50-51,53-58, renum	nbered as 1-11 <u>,</u> .		
 Acknowledgment is made of a claim for foreign priority All b)	ve been received. ve been received in Applica documents have been recei	ition No ved in this national stage application fro	
noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be sub	IMENT of this application.		
INFORMAL PATENT APPLICATION (PTO-152) which gi 5. CORRECTED DRAWINGS (as "replacement sheets") m	ives reason(s) why the oath		OI
(a) ☐ including changes required by the Notice of Draftspe		iew (PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	<u>_</u> .		
(b) ☐ including changes required by the attached Examine Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR)			of
each sheet. Replacement sheet(s) should be labeled as such in			J 1
 DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMEN 			€
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948		Informal Patent Application Summary (PTO-413),	
_ ,	Paper N	o./Mail Date	
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 		r's Amendment/Comment	
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	: 8.	r's Statement of Reasons for Allowance	
/Leonid Shapiro/	/Richard Hie		
Examiner, Art Unit 2629		Patent Examiner, Art Unit 2629	